

March 2 2007

Some details about the xenon flash lamps used:

Hamamatsu:

Super Quiet Xenon Flash Lamp Series:

60 Watt Xenon Flash Lamp: L7685

E6611 cooling jacket; C6096 power supply; E7289 external capacitor

Fixed rate (10 Hz ) or external trigger, fixed power;

Newport-Oriel:

Oriel Xenon Flash Lamps; M-60000 manual

5J 6427 Lamp

68826 Power Supply; Arc Lamp Kit 66017; Series Q Convective Lamp Housing

Adjustable rate (1/2 to 50 Hz subject to total power)

Adjustable power (subject to total power)

Max Power 60 W.